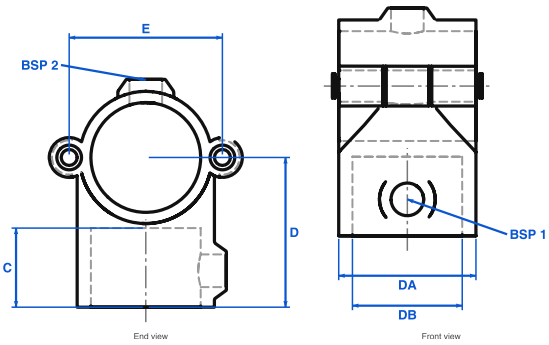
# 136 Add On Short Tee

Key clamp fitting for tubular handrails, barriers and frames

Tube sizes
**42mm · 48mm**

A tee for adding to an existing structure without dismantling it. Also useful where a rail needs to be removable for access or modification.






One drawing serves every size. Letters match the table below.

## SIZES AND DATA

| | | 42mm C42 | 48mm D48 |
|---|---|---|---|
| **Part number** | | **136-C42** | **136-D48** |
| **Fits tube** | outside diameter, mm (nominal bore) | 42.4 (1 1/4") | 48.3 (1 1/2") |
| **DIMENSIONS** | nominal, mm, as lettered on the drawing | | |
| **DA** | outside diameter of the socket | 55 | 60.5 |
| **DB** | bore | 44 | 50 |
| **C** | depth of the socket | 31.7 | 38 |
| **D** | socket mouth to the centre line of the rail | 60 | 69 |
| **E** | between the two hinge pins | 61.4 | 67 |
| **R** | None | 22.4 | 50 |
| **FIXING AND WEIGHT** | | | |
| **Grub screw** | BSP thread × length, mm | 3/8" × 12.7 | 3/8" × 12.7 |
| **Hex key** | across flats | 5/16" AF | 5/16" AF |
| **OTHER MAKERS' PART NUMBERS** | for comparison | | |
| **Kee Klamp** | | A10-7 | A10-8 |
| **Interclamp** | | 136-C42 | 136-D48 |
| **Q Clamp** | | 136-3 | 136-4 |
| **Tubeclamp** | | 136C | 136D |
| **FastClamp** | | CA03G32 | CA03G40 |
| **Alvin** | | CA03 size 7 | CA03 size 8 |
| **ORDERING** | | | |
| **Barcode** | GTIN | 5061091710686 | 5061091710693 |

**Material:** Malleable cast iron (ASTM A197) **Finish:** Hot-dip galvanised

Sizes and weights are nominal figures from the foundry's data. These are galvanised castings, so individual fittings vary and it is normal for one to measure or weigh a little differently. Check the fittings in your hand before cutting tube or drilling fixing holes. Not for use as building or construction scaffolding. The strength of a structure depends on the fittings, tube and fixings chosen and on what it is fixed to. Choosing the right size and type of fitting for the job is the customer's responsibility. If in doubt, ask us.